

On page 2, at the top of the page, cancel "GR 97 P 2123 P";  
in line 9, after "telecommunication" insert a comma;  
in line 11, after "channels" insert a comma.

5 On page 3, at the top of the page, cancel "GR 97 P 2123 P";  
in line 13, cancel "are" substitute --is-- therefor.

On page 4, at the top of the page, cancel "GR 97 P 2123 P";  
in line 9, cancel "Standards" substitute --standards-- therefor;  
in line 19, cancel "48" substitute --480-- therefor, and cancel "(=)"  
substitute --==-- therefor;  
10 in line 22, cancel "Standards" substitute --standards-- therefor;  
below line 25, insert a centered heading:

**--SUMMARY OF THE INVENTION--;**

cancel lines 31-32, substitute the following at line 31:

15  
A3

--This object is achieved in accordance with the present invention in a  
method for wire-free transmission of data, said method comprising  
the steps of: transmitting data in time slots using a frequency-  
division multiplex method, a time-division multiplex method, and  
with time division duplexing, a transmission frame having 16 time  
slots; modulating said data onto a carrier frequency using a GMSK  
20 modulation method; and changing said carrier frequency after a  
predetermined time period.

This object is also achieved in accordance with the present invention in a  
transmission system for wire-free transmission of data, said  
transmission system comprising: a fixed station having a first  
25 transmitter for transmitting data in time slots using a frequency-  
division multiplex method, a time-division multiplex method, and  
with time division duplexing, and for modulating said data onto a  
carrier frequency, and for demodulating said data using a GMSK  
modulation method, and for changing said carrier frequency after a

AB

5

predetermined time period, and sixteen transmitted time slots being a transmission frame; and at least one mobile station having a second transmitter for transmitting data in time slots using a frequency-division multiplex method, a time-division multiplex method, and with time division duplexing, and for modulating said data onto a carrier frequency and for demodulating said data using a GMSK modulation method, and for changing said carrier frequency after a predetermined time period, and sixteen transmitted time slots being a transmission frame.--;

10

in line 38, cancel "are" substitute --is-- therefor.

15

On page 5, at the top of the page, cancel "GR 97 P 2123 P";  
in line 1, preceding "invention" insert --present--;  
in line 4, preceding "invention" insert --present--;  
in line 17, cancel "are" substitute --is-- therefor;  
in line 19, cancel "are" substitute --is-- therefor;  
in line 25, preceding "invention" insert --present--;  
in line 32, cancel "are" substitute --is-- therefor;  
in line 34, after "the" insert --present--.

20

On page 6, at the top of the page, cancel "GR 97 P 2123 P";  
in line 9, cancel "are" substitute --is-- therefor;  
in line 11, cancel "are" substitute --is-- therefor;  
cancel lines 20-22, substitute the following at line 20:

A4

25

-- These and other features of the invention(s) will become clearer with reference to the following detailed description of the presently preferred embodiments and accompanied drawings.

**DESCRIPTION OF THE DRAWINGS--;**

in line 23, after "the" insert --present--;  
in line 26, cancel the comma substitute a period therefor;  
in line 29, cancel the comma substitute a period therefor;

in line 32, after "the" insert --present--;

in line 33, insert a centered heading:

**--DETAILED DESCRIPTION OF THE PRESENTLY PREFERRED  
EMBODIMENTS--.**

5 On page 7, at the top of the page, cancel "GR 97 P 2123 P";  
in line 5, cancel "in" substitute --on-- therefor.

On page 8, at the top of the page, cancel "GR 97 P 2123 P";  
in line 6, cancel "are" substitute --is-- therefor.

10 On page 9, at the top of the page, cancel "GR 97 P 2123 P";  
in line 28, cancel "plurality" substitute --number-- therefor.

On page 10, at the top of the page, cancel "GR 97 P 2123 P".

On page 11, at the top of the page, cancel "GR 97 P 2123 P";  
in line 7, cancel "[lacuna]";  
in line 36, preceding "invention" insert --present--.

15 On page 12, at the top of the page, cancel "GR 97 P 2123 P";  
in line 20, after "the" insert --present--;  
below line 26, insert the following paragraph:

A5 -- Although modifications and changes may be suggested by those of  
ordinary skill in the art, it is the intention of the inventors to embody within the  
20 patent warranted hereon all changes and modifications as reasonably and properly  
come within the scope of their contribution to the art.--.

Cancel page 13.